

EXHIBIT I

Apple Infringement Chart

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods	
<p>A system comprising: headphones comprising a pair of first and second wireless earphones to be worn simultaneously by a user, wherein the first and second earphones are separate such that when the headphones are worn by the user, the first and second earphones are not physically connected, wherein each of the first and second earphones comprises:</p>	<p>Apple's AirPods comprise a first and second wireless earphones to be worn simultaneously by a user, wherein the first and second earphones are separate such that when the headphones are worn by the user, the first and second earphones are not physically connected.</p>  <p>https://www.apple.com/airpods-2nd-generation/</p>

Two can play this song.

With Audio Sharing,¹² you can easily share a song, podcast, or other audio stream between two sets of AirPods — each with independent volume control. If your AirPods are in their case, just bring them close to the iPhone or iPad you want to share with and connect in a tap. And if your AirPods are in your ears, bring your iPhone close to the device instead.



<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

a body portion that comprises:

Apple AirPods include a body portion.



<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

a wireless communication circuit for receiving and transmitting wireless signals;

Apple AirPods include a wireless communication circuit for receiving and transmitting wireless signals.

Wireless to the fullest.

After a simple one-tap setup, AirPods are automatically on and always connected.¹ Using them is just as easy. They sense when they're in your ears and pause when you take them out. And the AirPods experience is just as amazing whether you're using them with your iPhone, Apple Watch, iPad, or Mac.

<https://www.apple.com/airpods-2nd-generation/>

Performance you'll want to hear.

Powered by the Apple H1 headphone chip, AirPods deliver a faster and more stable wireless connection to your devices — up to 2x faster when switching between active devices,³ and a 1.5x faster connection time for phone calls.⁴ The H1 chip also drives voice-enabled Siri access and delivers up to 30 percent lower gaming latency.⁵ So whether you're playing games, listening to music, or enjoying podcasts, you'll experience higher-quality sound.

<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods



<https://www.ifixit.com/Teardown/AirPods+Teardown/75578>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

a processor circuit in communication with the wireless communication circuit; and

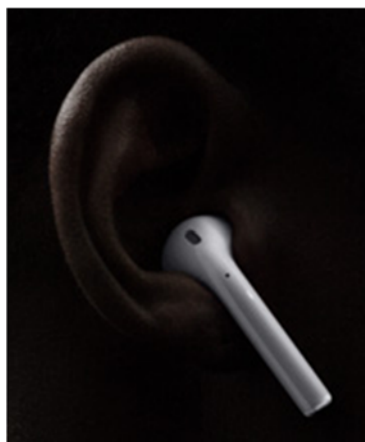
Apple AirPods include a processor circuit in communication with the wireless communication circuit.



<https://www.ifixit.com/Teardown/AirPods+Teardown/75578>

an ear canal portion that is inserted into an ear of the user when worn by the user; and

Apple AirPods include an ear canal portion that is inserted into an ear of the user.



<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

at least one acoustic transducer connected to the processor circuit; and

Apple AirPods comprise an acoustic transducer connected to the processor circuit.

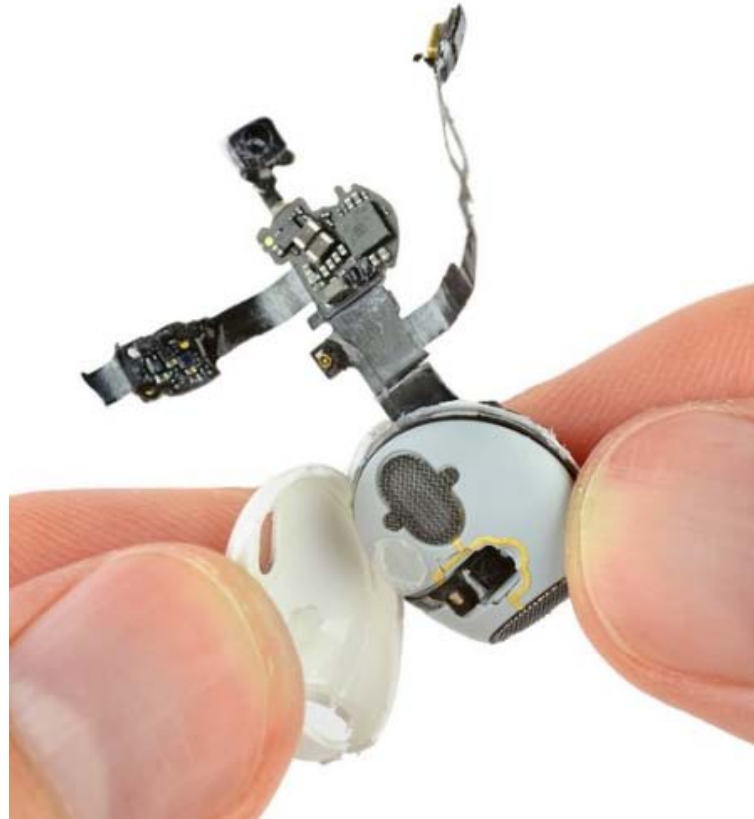
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With Audio Sharing,¹² you can easily share a song, podcast, or other audio stream between two sets of AirPods — each with independent volume control. If your AirPods are in their case, just bring them close to the iPhone or iPad you want to share with and connect in a tap. And if your AirPods are in your ears, bring your iPhone close to the device instead.



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Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

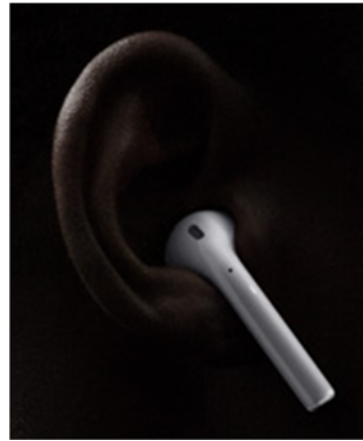


<https://www.ifixit.com/Teardown/AirPods+Teardown/75578>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

an elongated portion that extends away from the body portion such that the elongated portion extends downwardly when the ear canal portion is inserted in the ear of the user;

Apple AirPods include an elongated portion that extends away from the body portion such that the elongated portion extends downwardly when the ear canal portion is inserted in the ear of the user.



<https://www.apple.com/airpods-2nd-generation/>

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With Audio Sharing,¹² you can easily share a song, podcast, or other audio stream between two sets of AirPods — each with independent volume control. If your AirPods are in their case, just bring them close to the iPhone or iPad you want to share with and connect in a tap. And if your AirPods are in your ears, bring your iPhone close to the device instead.



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Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

a microphone connected to the processor circuit and for picking up utterances of a user of the headphones;

Apple AirPods include a microphone connected to the processor circuit and for picking up utterances of a user of the headphones.

Sensors

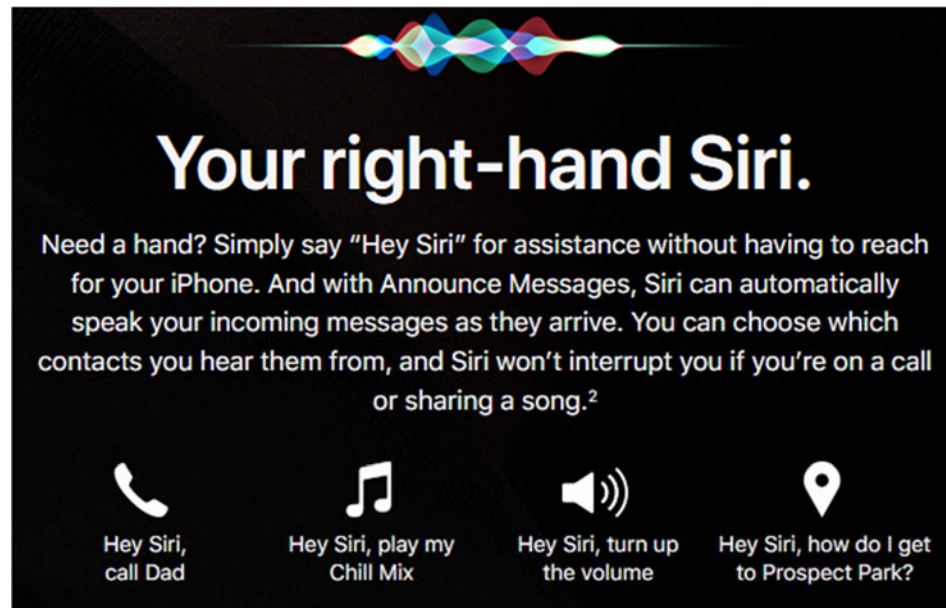
Dual beamforming microphones

Dual optical sensors

Motion-detecting accelerometer

Speech-detecting accelerometer

<https://www.apple.com/airpods-2nd-generation/specs/>



Your right-hand Siri.

Need a hand? Simply say "Hey Siri" for assistance without having to reach for your iPhone. And with Announce Messages, Siri can automatically speak your incoming messages as they arrive. You can choose which contacts you hear them from, and Siri won't interrupt you if you're on a call or sharing a song.²

Hey Siri, call Dad Hey Siri, play my Chill Mix Hey Siri, turn up the volume Hey Siri, how do I get to Prospect Park?

<https://www.apple.com/airpods-2nd-generation/>

Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

an antenna connected to the wireless communication circuit; and

Apple AirPods include an antenna connected to the wireless communication circuit.

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Infringement of Claim 1 of U.S. Patent No. 10,491,982 by Apple AirPods

<p>a rechargeable power source; and</p>	<p>Apple AirPods include a rechargeable power source.</p> <p>Battery</p> <p>AirPods</p> <p>Up to 5 hours of listening time with a single charge²</p> <p>Up to 3 hours of talk time with a single charge³</p> <p>AirPods with Wireless Charging Case</p> <p>More than 24 hours of listening time⁴</p> <p>Up to 18 hours of talk time⁵</p> <p>15 minutes in the case provides up to 3 hours listening time⁶ or up to 2 hours talk time⁷</p> <p>https://www.apple.com/airpods-2nd-generation/specs/</p>
<p>a mobile, digital audio player that stores digital audio content and that comprises a wireless transceiver for transmitting digital audio content to the headphones via Bluetooth wireless communication links, such that each earphone receives and plays audio content received wirelessly via the Bluetooth wireless communication links from the mobile, digital audio player.</p>	<p>Apple AirPods are configured to connect to a mobile, digital audio player that stores digital audio content for wirelessly transmitting digital audio content to the headphones via Bluetooth wireless communication links, such that each earphone receives and plays audio content received wirelessly via the Bluetooth wireless communication links from the mobile, digital audio player.</p> <div data-bbox="695 935 1608 1315"> <p>Wireless to the fullest.</p> <p>After a simple one-tap setup, AirPods are automatically on and always connected.¹ Using them is just as easy. They sense when they're in your ears and pause when you take them out. And the AirPods experience is just as amazing whether you're using them with your iPhone, Apple Watch, iPad, or Mac.</p> </div> <p>https://www.apple.com/airpods-2nd-generation/</p>